

## CLAIMS

The claimed invention is:

- Sub  
AI
- 1 1. A method for obtaining a travel time, comprising the steps  
2 of:  
3 (a) requesting a search category from a user;  
4 (b) obtaining a plurality of locations in the search category  
5 which are within a selected area;  
6 (c) computing a first travel time from a first location to a  
7 second location in the plurality of locations; and,  
8 (d) storing the first travel time and respective first location.
- 1 2. The method of claim 1, further comprising the steps of:  
2 computing a second travel time from the first location to a third  
3 location in the plurality of locations; and,  
4 sorting the first travel time and second travel time by ascending  
5 order.
- 1 3. The method of claim 1, wherein the search category is  
2 restaurants and the first location is a first restaurant.
- 1 4. The method of claim 1, wherein the search category is gas  
2 stations and the first location is a gas station.
- 1 5. The method of claim 1, further comprising the step of  
2 expanding the selected area.

1           6.     The method of claim 1, further comprising the step of:  
2           determining whether a preselected number of locations have  
3     respective travel times computed.

1           7.     The method of claim 1, further comprising the steps of:  
2           estimating the first travel time by dividing a distance from the first  
3     location to the second location by a maximum speed; and,  
4           determining whether the estimated first time is less than a  
5     predetermined limit.

1           8.     The method of claim 1, wherein the obtaining step includes  
2     searching a database for a plurality of locations within a selected  
3     geographical area.

1           9.     The method of claim 1, wherein the requesting step further  
2     includes prompting a user on a cellular phone display.

1           10.    A method for obtaining a travel time, comprising the steps  
2     of:  
3           (a)     requesting a search category from a user;  
4           (b)     obtaining a plurality of locations in the search category  
5     which are within a selected area;  
6           (c)     determining whether the selected area should be expanded  
7     based upon the plurality of locations;  
8           (d)     estimating a first travel time by dividing the distance from  
9     the first location to the second location by a maximum speed;  
10          (e)     determining whether the estimated first travel time is less  
11     than a predetermined limit;

- 12 (f) computing a first travel time from a first location to a  
13 second location in the plurality of locations;  
14 (g) storing the first travel time and respective first location;  
15 (h) computing a second travel time from a first location to a  
16 third location in the plurality of locations; and,  
17 (i) sorting the first travel time with the second travel time  
18 based upon ascending values.

1 11. A system for obtaining a minimum travel time from an  
2 origin to a first location, comprising:

- 3 (a) a communication device for inputting a user selected  
4 category and receiving a first location, from the user selected category,  
5 having the minimum travel time;  
6 (b) a transmitter/receiver, coupled to the communication  
7 device, for receiving the user selected category and transmitting the  
8 first location; and,  
9 (c) a processing device, coupled to the transmitter/receiver, for  
10 computing the minimum travel time.

1 12. The system of claim 11, wherein the communication device  
2 is a cellular telephone.

1 13. The system of claim 11, wherein the category is a  
2 restaurant category.

1 14. The system of claim 11, wherein the processing device is  
2 a computer.

1           15.   The system of claim 11, further comprising:  
2           (d)   a persistence storage device, coupled to the processing  
3   device, for storing map information.

1           16.   An article of manufacture having a computer readable  
2   medium, comprising:

3           (a)   a first software program for obtaining a user selected  
4           category;

5           (b)   a second software program for obtaining a plurality of  
6           locations in the user selected category within a  
7           predetermined area surrounding the location of the user;

8           (c)   a third software program for computing the travel time  
9           from the user location to the respective plurality of  
10          locations;

11          (d)   a fourth software program for sorting the plurality of  
12          locations based on the respective travel times; and,

13          (e)   a fifth software program for providing the sorted plurality  
14          of locations and respective travel times to the user.

*Added*